

Fig. 1

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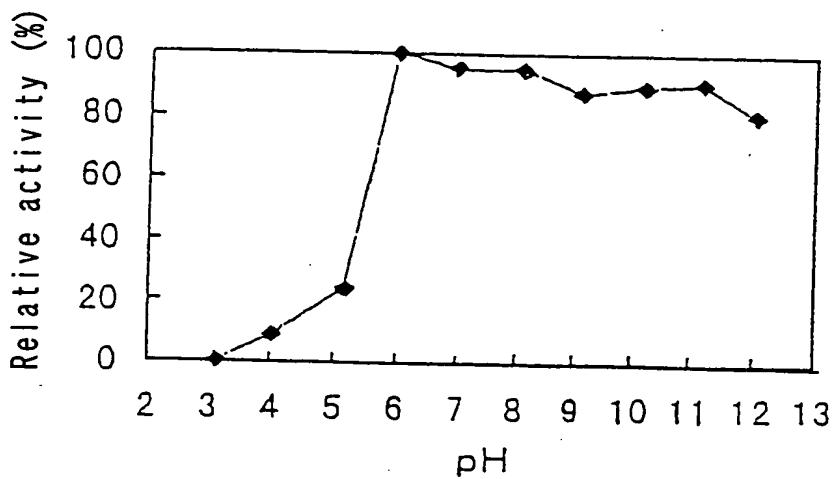


Fig. 2

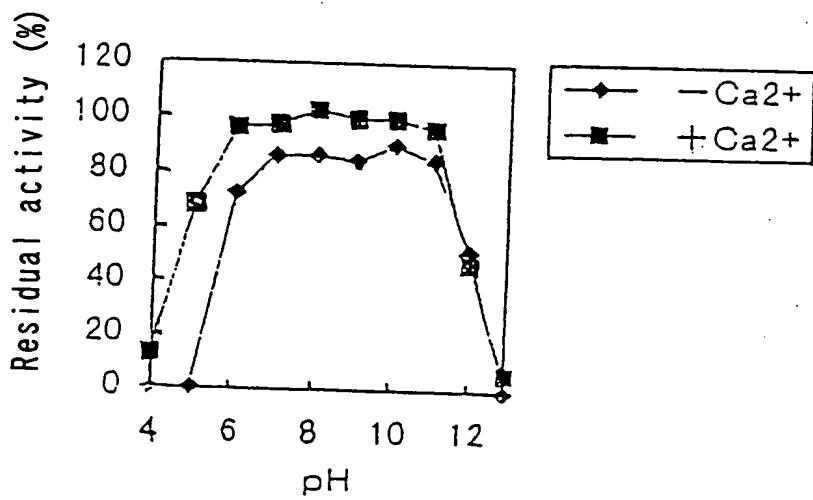


Fig. 3

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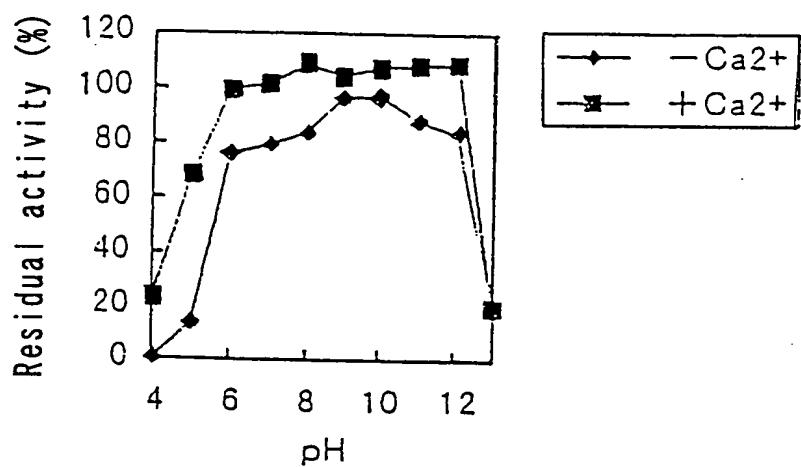


Fig. 4

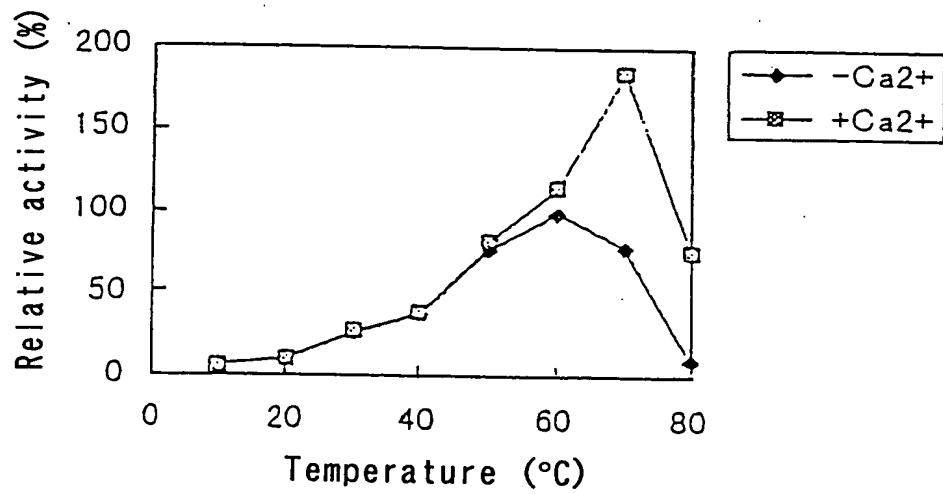


Fig. 5

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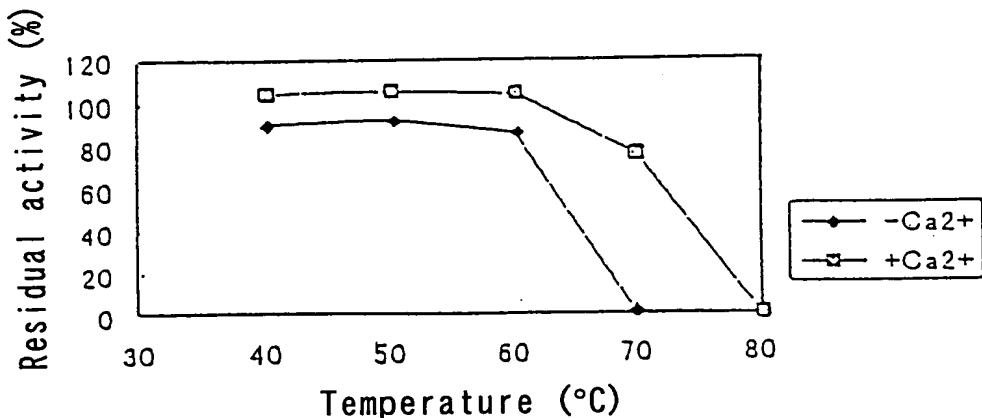


Fig. 6

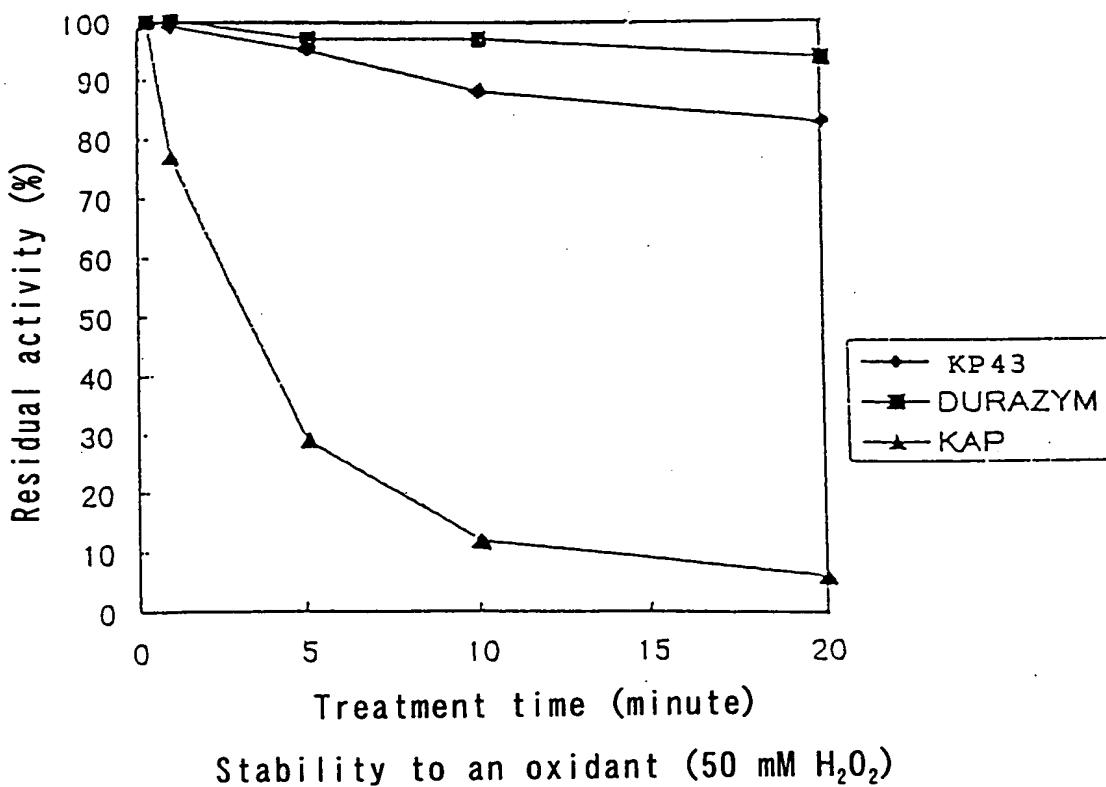


Fig. 7

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N-terminal sequence of KP-9860 protease

NDVARHIVKADVAQSSYGLY

N-terminal sequence of 15kDa  
partially degraded product

GIVKADVAQSSYGL

N-terminal sequence of 18kDa  
partially degraded product

IKPDVMAPGTYIL

N-terminal sequence of 25kDa  
partially degraded product

NAITVGATENLRPSFGSYAD

N-terminal sequence of 28kDa  
partially degraded product

KNDMVILFAAGNEGPN

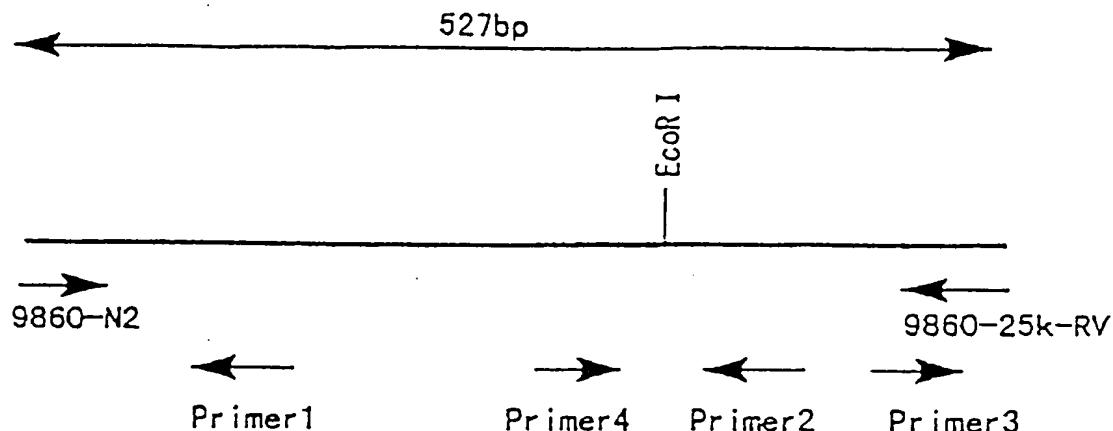
Fig. 8

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		I V K A D V A Q
9860-N2	5'	ATT GTT AAA GCT GAT GTT GCT CAA 3' C C G C C G C G A A A A A A G G G G G G
9860-18k-RV	3'	TAT TTT GGT CTA CAT TAC CGT GG 5' A C C G C C G A A A A A G G G G G G
		I K P D V M A P
9860-18k	5'	ATT AAA CCT GAT GTT ATG GCT CC 3' C G C C C C A A A A A A G G G G G G
9860-25k-RV	3'	TTA CGT TAT TGT CAT CCT CGT TGT 5' G C A C C C C C A G A A A A A A G G G G G G G G
		N A I T V G A T E N
9860-25k	5'	ATT ACT GTT GGT GCT ACT GAA AA 3' C C C C C C G A A A A A A A A G G G G G G G G
9860-28k-RV	3'	TTA CTA TAC CAT TAT AAT AAA CG 5' G G C A G C G A G A A A A G G G G
		N D M V I L F A
9860-28k	5'	AAT GAT ATG GTT ATT TTT TTT GC 3' C C C C C C C A A A A A A G G G G

Fig. 9

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Primer1 : TCGGCAACTGCGACAATCTGG

Primer2 : TCTGGAAATCTGTCGTGTAGGC

Primer3 : AACGGCGGTACCATCAGTGC

Primer4 : GGAGGGCTTGCCTTCCAATCTG